

Response
Application No. 10/734,204
Attorney Docket No. 032177

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Amend the paragraph beginning at Page 5, lines to read as follows:

The CPU 20 instructs the D-I/F 16 to fetch an analog image signal transmitted from the surveillance camera 12. The CPU 10 may instruct the ~~D-F/I~~ D-I/F 16 to fetch the analog image signal transmitted from the surveillance camera 12 in a thinning-out manner. The D-I/F 16 converts the fetched analog image signal into an analog image signal in a YUV format, that is, a Y signal, which is a luminance signal, and a color difference signal, which is a U (R-Y) signal, and a V (B-Y) signal, by a video decoder (not shown) provided inside the D-I/F 16. Next, the D-I/F 16 converts the analog image signal in the YUV format into a digital image signal in the YUV format by an A/D conversion circuit (not shown) provided inside the D-I/F 16, and applies the converted digital image signal (hereinafter referred to as an “image signal”) to the movement detection circuit 18, and the memory control unit 24, respectively.